

BNSF CROSSING INVENTORY FORM

Note: This form is similar to the U.S. DOT Crossing Inventory form and can be used to transfer BNSF road crossing data to federal and state agencies.

Only the data BNSF supplies to the FRA will show on this form. Shaded areas indicate data to be supplied to FRA by others.

For the complete data, including state supplied data, access the FRA website at <http://safetydata.fra.dot.gov/officeofsafety> for the complete inventory form.

1-14-05

A. Initiating Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> State		B. Crossing Number (max. 7 char.) 004413H		C. Reason For Update <input checked="" type="checkbox"/> Changes in Existing Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed Crossing or Abandoned		D. Effective Date (MM/DD/YYYY) 01/12/1999	
Part I: Location and Classification Information							
1. Railroad Oper. Co. (code (max. 4 char.) or name) BNSF				2. State (2 char.) IL		3. County (max. 20 char.) GRUNDY	
4. Railroad Division or Region (max. 14 char.) CHICAGO		5. Railroad Subdivision or District (max. 14 char.) CHILLICOTHE		6. Branch or Line Name (max. 15 char.) MP59-FT MADISON		7. RR Milepost (max. 7 char.) (nnnnn.nn) 62.63	
8. RR I.D. No. (max. 10 char.) 7000		9. Nearest RR Timetable Station (max. 15 char.) (optional) 384664 MAZON		10. Parent RR (max. 4 char.) (if applicable)		11. Crossing Owner (RR or Company name) (if applicable)	
12. City (max. 16 char.) (check one) <input checked="" type="checkbox"/> In <input type="checkbox"/> Near COAL CITY				13. Street or Road Name (max. 17 char.) TWP RD		STATE SUPPLIED INFORMATION	
14. Highway Type & No. (max. 7 char.) TR 107B		15. ENS Sign Installed (1-800) <input type="checkbox"/> Yes <input type="checkbox"/> No		16. Quiet Zone <input type="checkbox"/> No <input type="checkbox"/> Partial <input type="checkbox"/> Unknown 24 hr.		21. HSR Corridor ID (2 char.)	
17. Crossing Type (choose only one) <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Pedestrian		18. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		19. Type of Passenger Service <input type="checkbox"/> AMTRAK <input type="checkbox"/> AMTRAK & Other <input type="checkbox"/> Other <input checked="" type="checkbox"/> None		20. Average Passenger Train Count Per Day	
						22. County Map Ref No. (max. 10 char.)	
						23. Latitude (max. 10 char., nn.mmmmmn) 41.257324370	
						24. Longitude (max. 11 char., mm.mmmmmn) -88.355720920	
						25. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated	
26. Is There an Adjacent Crossing With a Separate Number? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Number (7 characters)							
27. PRIVATE CROSSING INFORMATION							
27.A. Category (check one) <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Recreational <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial		27.B. Public Access <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		27.C. Signs/Signals <input type="checkbox"/> None <input type="checkbox"/> Signs <input type="checkbox"/> Signals Specify (max. 15 char.)		Specify (max. 15 char.)	
28.A. Railroad Use (max. 20 char.)				29.A. State Use (max. 20 char.)			
28.B. Railroad Use (max. 20 char.)				29.B. State Use (max. 20 char.)			
28.C. Railroad Use (max. 20 char.)				29.C. State Use (max. 20 char.)			
28.D. Railroad Use (max. 20 char.)				29.D. State Use (max. 20 char.)			
30. Narrative (max. 100 char.)							
31. Emergency Contact (Telephone No.)		32. Railroad Contact (Telephone No.)		33. State Contact (Telephone No.)			
MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSING AT GRADE							
Part II: Railroad Information							
1. Number of Daily Train Movements							
1.A. Total Trains 61		1.B. Total Switching Trains 0		1.C. Total Daylight Thru Trains (6 AM to 6 PM) 31		1.D. Check if Less Than One Movement Per Day <input type="checkbox"/>	
2. Speed of Train at Crossing							
2.A. Maximum Time Table Speed (mph) 70							
2.B. Typical Speed Range Over Crossing (mph) from 1 to 70							
3. Type and Number of Tracks Main 2 Other 0 If Other, Specify (max. 10 char.)							
4. Does Another RR Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR (max. 16 char.)				5. Does Another RR Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR (max. 16 char.)			

This report was produced from the Roadway Information System (RIS)
07-05-05 09:14 AM

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Engineering - System Maintenance and Planning, Kansas City
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w) T02-0092
w) T03-0091

DOCKETED

BNSF CROSSING INVENTORY FORM

1-14-05

B Crossing Number (max. 7 char.) 004413H		PAGE 2		D. Effective Date (MM/DD/YYYY) 04/12/1999	
Part III: Traffic Control Device Information					
1. No Signs or Signals <input type="checkbox"/> Check if Correct		2. Type of Warning Device at Crossing - Signs (specify number of each)			
		2.A. Crossbucks: 2	2.B. Highway Stop Signs (R1-1) 0	2.C. RR Advance Warning Sign (W10-1) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
2.E. Pavement Markings <input type="checkbox"/> Stoplines <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		2.F. Other Signs: (specify MUTCD type) Number 2 Specify Type (max. 10 char.) 2 TRK Number 0 Specify Type (max. 10 char.)			
3. Types of Warning Devices at Crossing - Train Activated Devices (specify number of each)					
3.A. Gates 2	3.B. Four-quadrant (or full barrier) Gates <input type="checkbox"/> Yes <input type="checkbox"/> No	3.C. Cantilevered (or Bridged) Flashing Lights: Over Traffic Lane (number) 0 Not Over Traffic Lane (number) 0		3.D. Mast Mounted Flashing Lights (number) 2	3.E. Number of Flashing Light Pairs 4
3.F. Other Flashing Lights: Number 0 Specify Type (max. 9 char.)		3.G. Highway Traffic Signals (number) 0		3.H. Wigwags (number) 0	3.I. Bells (number) 1
3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.)					
4. Specify Special Warning Device NOT Train Activated (max. 20 char.)			5. Channelization Devices With Gates All Approaches <input type="checkbox"/> One Approach <input type="checkbox"/> None <input type="checkbox"/>		
6. Train Detection <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> DC/AFO <input type="checkbox"/> Motion Detectors <input type="checkbox"/> Other <input type="checkbox"/> None		7. Signaling for Train Operation: Is track Equipped with train Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		8. Traffic Light Interconnection/Preemption <input type="checkbox"/> Not Interconnected <input type="checkbox"/> N/A <input type="checkbox"/> Simultaneous Preemption <input type="checkbox"/> Advanced Preemption	
9. Reserved For Future Use		10. Reserved For Future Use		11. Reserved For Future Use	
12. Reserved For Future Use					
Part IV: Physical Characteristics					
1. Type of Development <input type="checkbox"/> Open Space <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional			2. Smallest Crossing Angle 0 - 29 <input type="checkbox"/> 30 - 59 <input type="checkbox"/> 60 - 90 <input type="checkbox"/>		
3. Number of Traffic Lanes Crossing Railroad		4. Are Truck Pullout Lanes Present? <input type="checkbox"/> Yes <input type="checkbox"/> No		5. Is Highway Paved? <input type="checkbox"/> Yes <input type="checkbox"/> No	
6. Crossing Surface (on main line) <input type="checkbox"/> 1. Timber <input type="checkbox"/> 2. Asphalt <input type="checkbox"/> 3. Asphalt and Flange <input type="checkbox"/> 4. Concrete <input type="checkbox"/> 5. Concrete and Rubber <input type="checkbox"/> 6. Rubber <input type="checkbox"/> 7. Metal <input type="checkbox"/> 8. Unconsolidated <input checked="" type="checkbox"/> 9. Other (Specify)					
7. Does Track Run Down a Street? <input type="checkbox"/> Yes <input type="checkbox"/> No		8. Nearby Intersecting Highway? Less than 75 feet <input type="checkbox"/> 75 to 200 feet <input type="checkbox"/> 200 to 500 feet <input type="checkbox"/> N/A <input type="checkbox"/> Is it Signalized? Yes <input type="checkbox"/> No <input type="checkbox"/>			
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No		10. Is Commercial Power Available? <input type="checkbox"/> Yes <input type="checkbox"/> No		11. Space Reserved For Future Use	
Part V: Highway Information					
1. Highway System <input type="checkbox"/> Interstate <input type="checkbox"/> Federal Aid, Not NHS <input type="checkbox"/> Nat. Hwy System (NHS) <input type="checkbox"/> Non Federal Aid		2. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input type="checkbox"/> No		3. Functional Classification of Road Crossing	
4. Posted Highway Speed		5. Annual Average Daily traffic (AADT) Year <input type="checkbox"/> AADT		6. Estimate Percent Trucks	
7. Average Number of School Buses Over Crossing per School Day					

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Engineering - System Maintenance and Planning, Kansas City
PAGE 2 OF 2

Leka, Kathy

From: Humphries, Henry
Sent: Tuesday, July 05, 2005 9:25 AM
To: Leka, Kathy; Drewes, Dan; Bergeron, Rodney
Subject: FW: Project Completion Notification

Attachments: 004413H.pdf



004413H.pdf (72 KB)

Fyi. Rod: a final inspection can be done on this one.

-----Original Message-----

From: Leemon, Mark S [mailto:Mark.Leemon@BNSF.com]
Sent: Tuesday, July 05, 2005 9:18 AM
To: Humphries, Henry
Cc: Kaine, Jane D
Subject: FW: Project Completion Notification

-----Original Message-----

From: enme1814@topudspd1001.iss.bnr.com
[mailto:enme1814@topudspd1001.iss.bnr.com]
Sent: Friday, January 21, 2005 7:42 PM
To: mark.leemon@bnsf.com
Subject: Project Completion Notification

The following Warning Device project has been reported as completed.

Line segment 7000, milepost 62.627, DOT # 004413H, Road Name REED RD,
Near COAL CITY, IL. This project was approved under Project Number
T03-0091 and was completed on 01/14/2005.

This message is being furnished so the proper agency can be notified as
necessary.

Leka, Kathy

From: Bergeron, Rodney
Sent: Tuesday, July 05, 2005 9:46 AM
To: Humphries, Henry; Leka, Kathy; Drewes, Dan
Subject: RE: Project Completion Notification

HENRY, YOU MAY NEED TO CALL MR. ENDSLEY ON THIS ONE. THE WARNING DEVICES HAVE BEEN INSPECTED AND ARE AS INTENDED, BUT IT SOUNDS LIKE THE SURFACE WAS NOT COMPLETE WHEN DAVE E MADE HIS INSPECTION.

Endsley yes COMPLETE 04/25/2005 No signal defects noted, Crossing timbers in
track two need replaced. T04-0035 Jugtown Road

-----Original Message-----

From: Humphries, Henry
Sent: Tuesday, July 05, 2005 9:25 AM
To: Leka, Kathy; Drewes, Dan; Bergeron, Rodney
Subject: FW: Project Completion Notification

Fyi. Rod: a final inspection can be done on this one.

-----Original Message-----

From: Leemon, Mark S [mailto:Mark.Leemon@BNSF.com]
Sent: Tuesday, July 05, 2005 9:18 AM
To: Humphries, Henry
Cc: Kaine, Jane D
Subject: FW: Project Completion Notification

-----Original Message-----

From: enme1814@topudspd1001.iss.bnr.com
[mailto:enme1814@topudspd1001.iss.bnr.com]
Sent: Friday, January 21, 2005 7:42 PM
To: mark.leemon@bnsf.com
Subject: Project Completion Notification

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This message is being furnished so the proper agency can be notified as necessary.

004413H

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